

FIG. 1

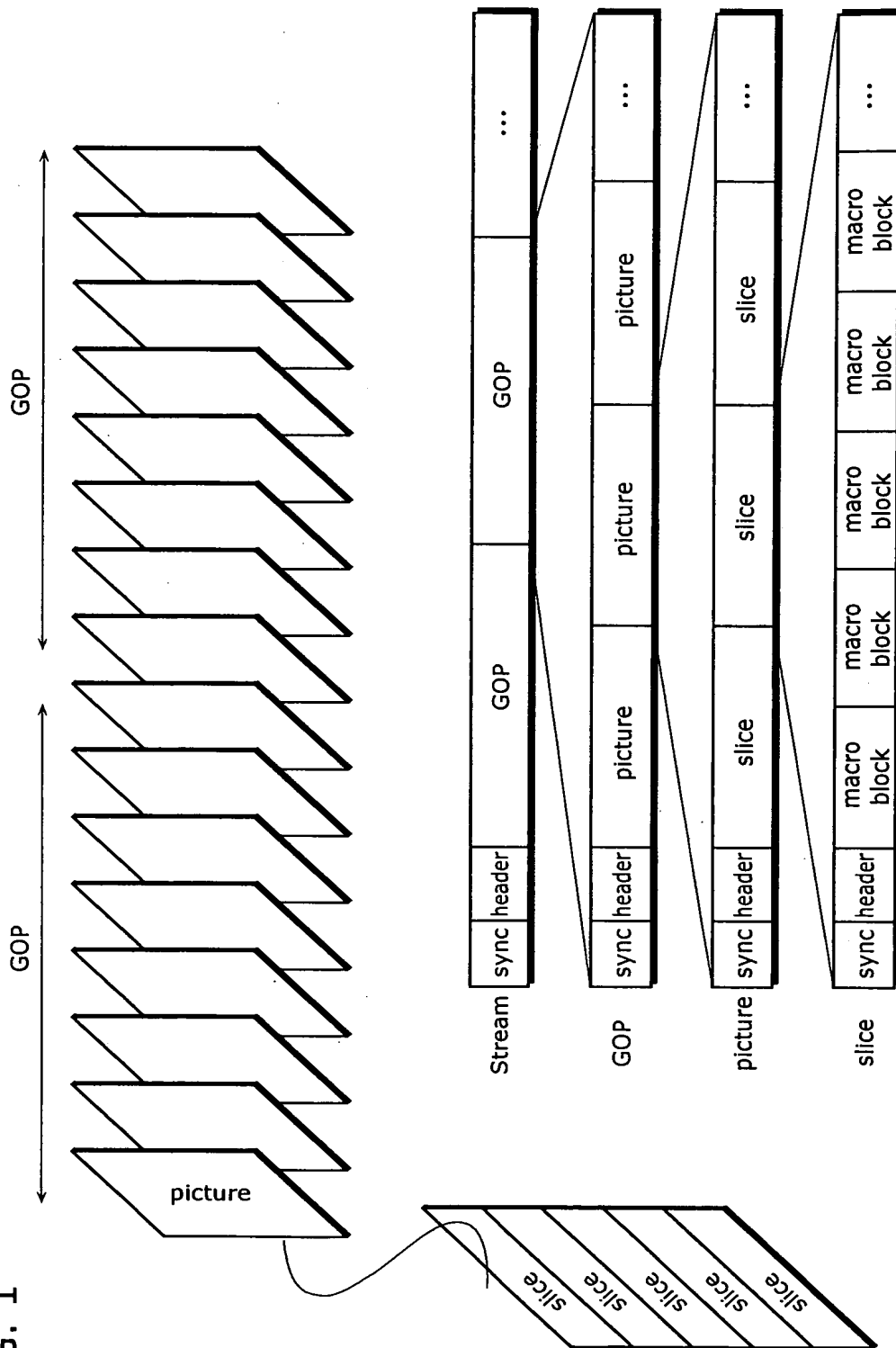


FIG. 2

Low frequency				Horizontal high frequency			
8	16	19	22	26	27	29	34
16	16	22	24	27	29	34	37
19	22	26	27	29	34	34	38
22	22	24	27	29	34	37	40
22	26	27	29	32	35	40	48
26	27	29	32	35	40	48	58
26	27	29	34	38	46	56	69
27	29	35	38	46	56	69	83
Vertical high frequency							

FIG. 3

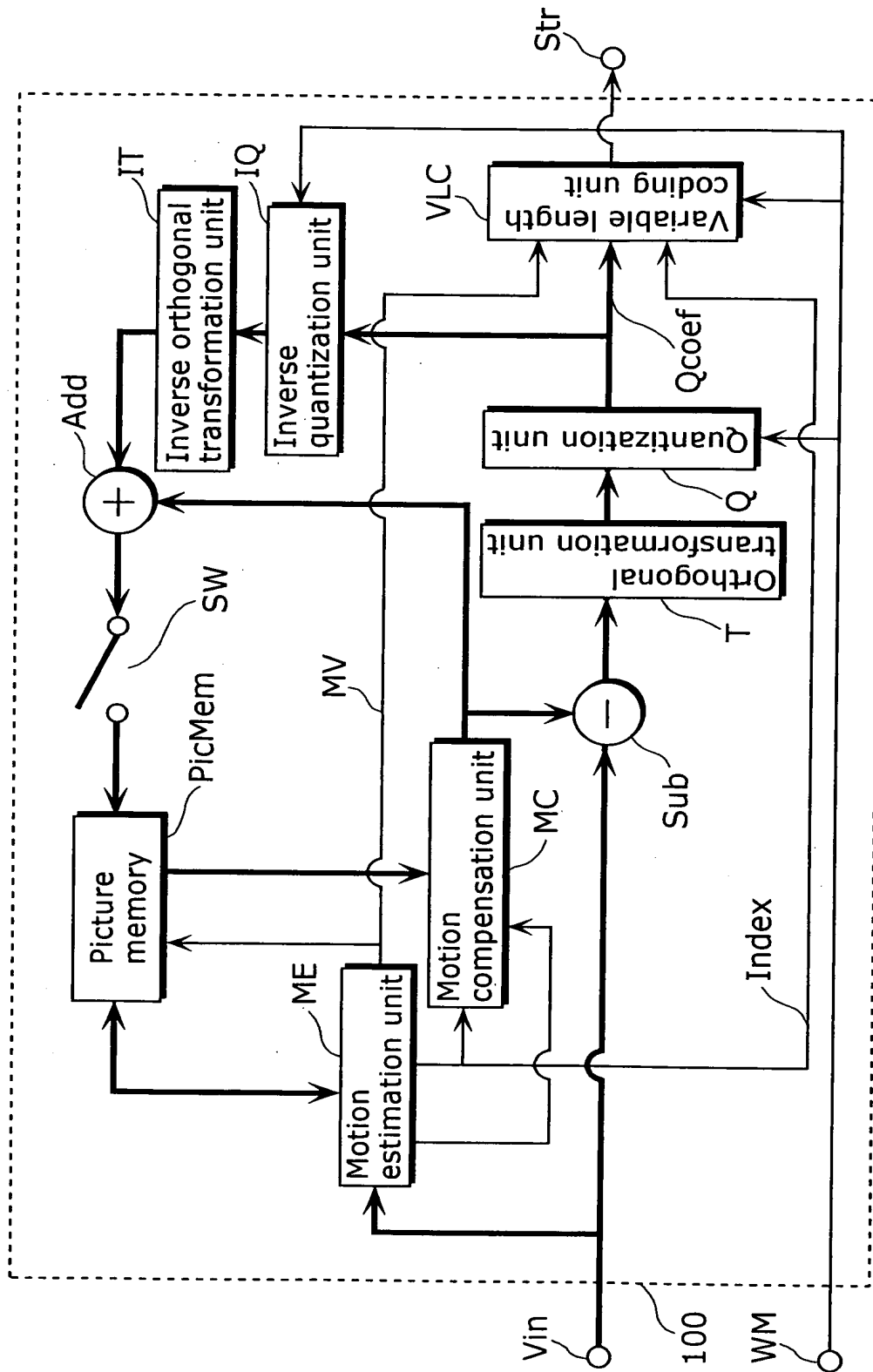
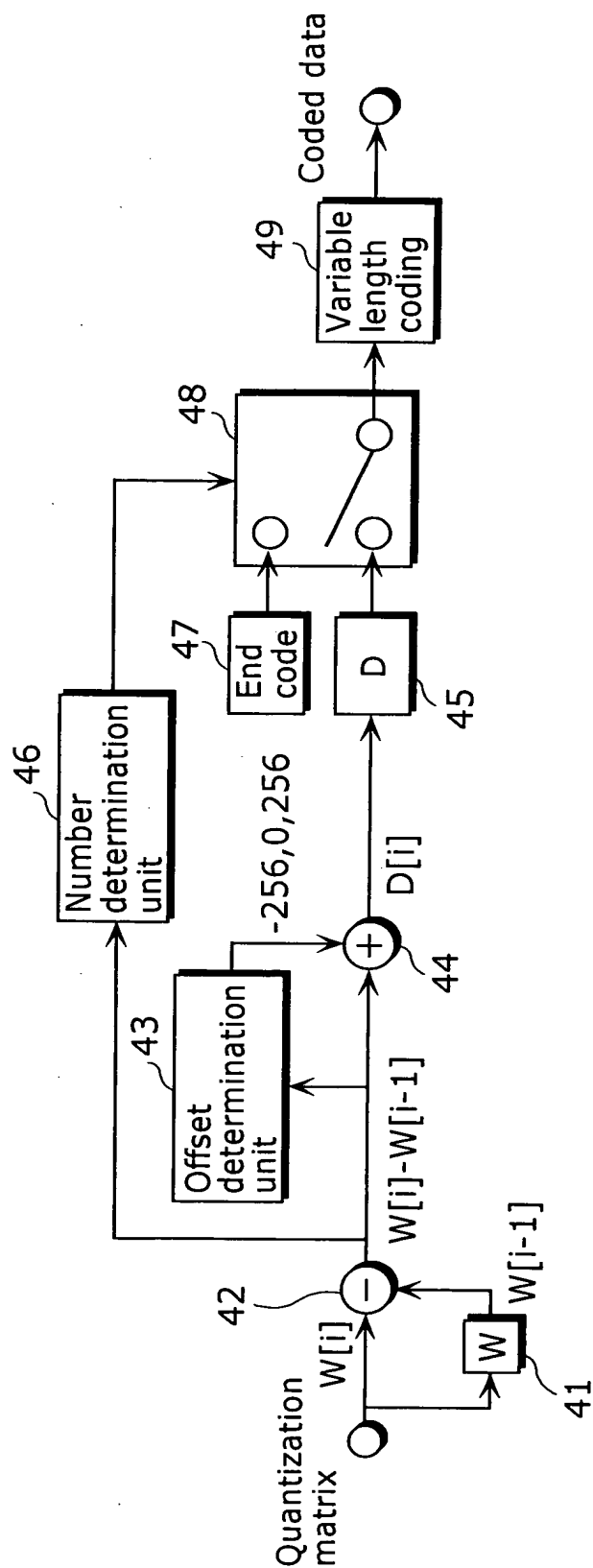


FIG. 4



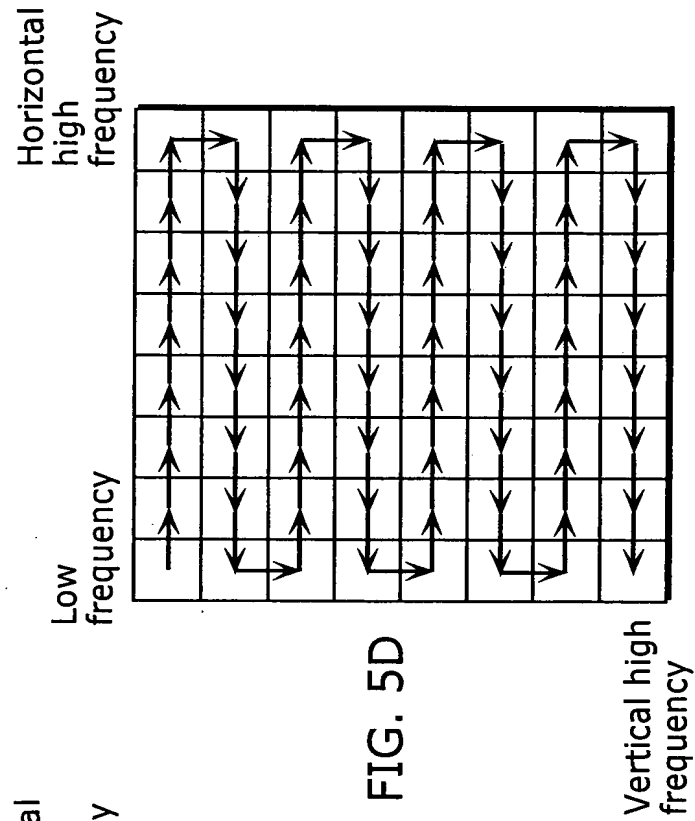
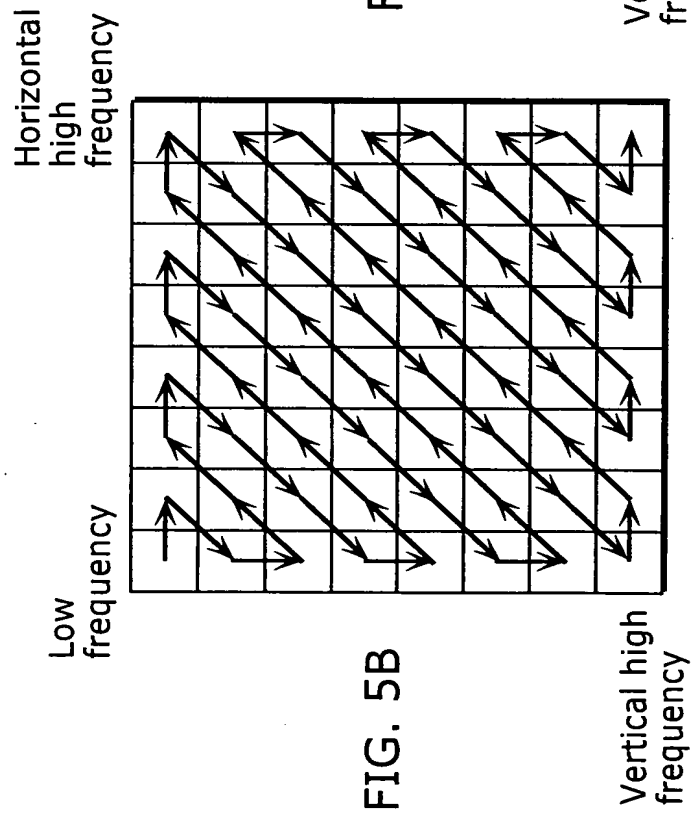
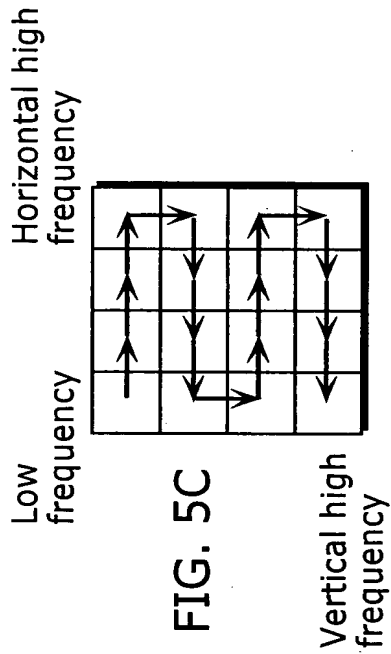
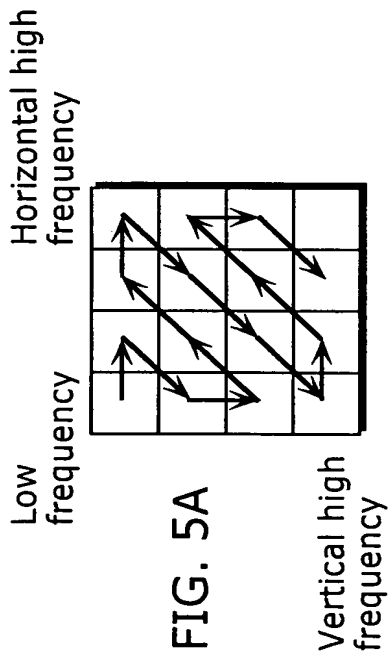


FIG. 6A

W[0]= 16	W[1]= 18
W[2]= 18	W[4]= 20
W[3]= 21	⋮
⋮	⋮

FIG. 6B

D[0]= 8	D[1]= 2
D[2]= 0	D[4]= -1
D[3]= 3	⋮
⋮	⋮

FIG. 6C

W[i]	→	D[i]	→	Code
W[0]=16	→	D[0]=8	→	0001000
W[1]=18	→	D[1]=2	→	00100
W[2]=18	→	D[2]=0	→	1
W[3]=21	→	D[3]=3	→	00100
W[4]=20	→	D[4]=-1	→	011
⋮		⋮		⋮
⋮		⋮		⋮
W[30]=64	→	D[30]=0	→	End code
W[31]=64	→	D[31]=0	→	
⋮		⋮		
⋮		⋮		
W[62]=64	→	D[62]=0	→	End code
W[63]=64	→	D[63]=0	→	

FIG. 7

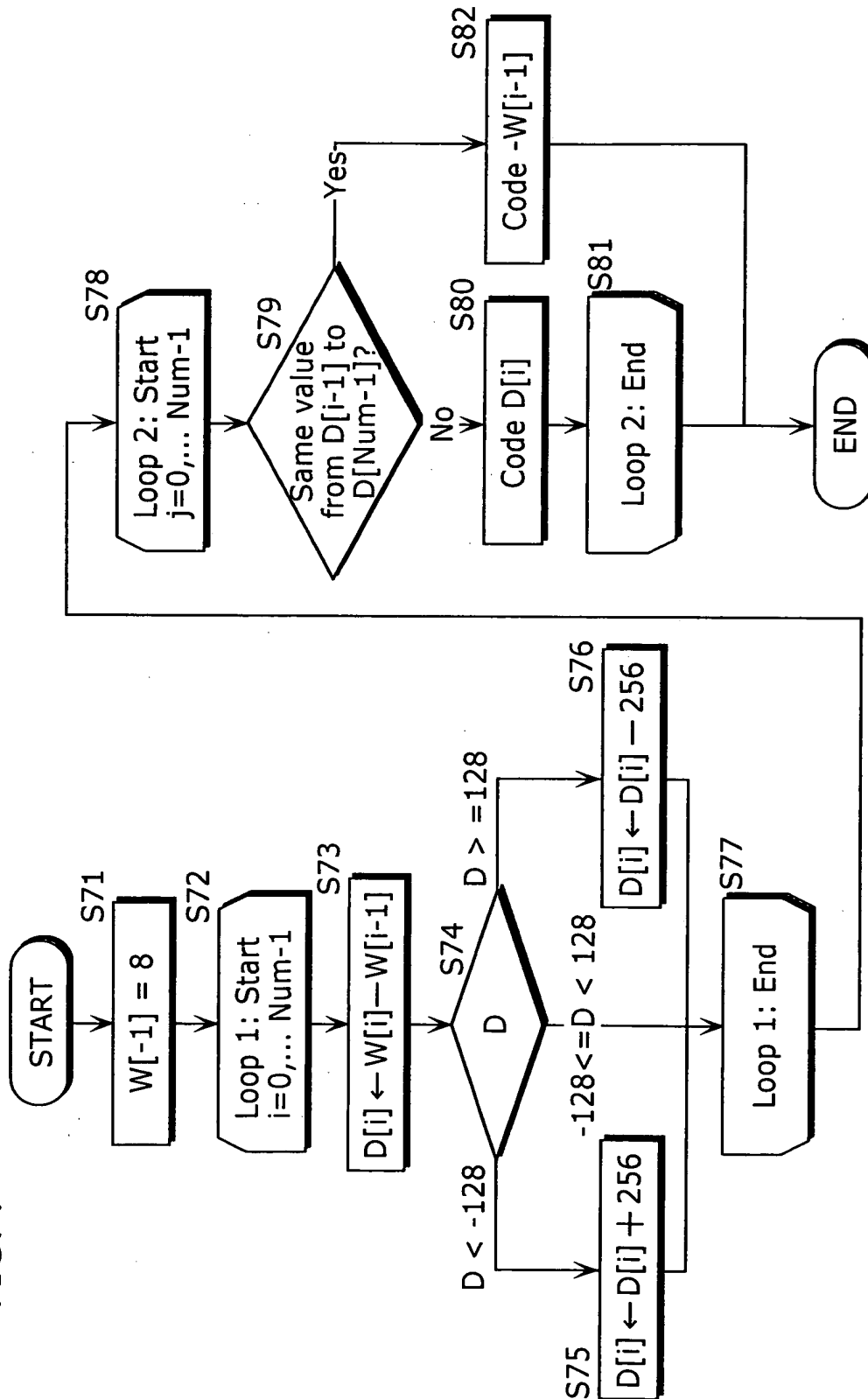


FIG. 8A

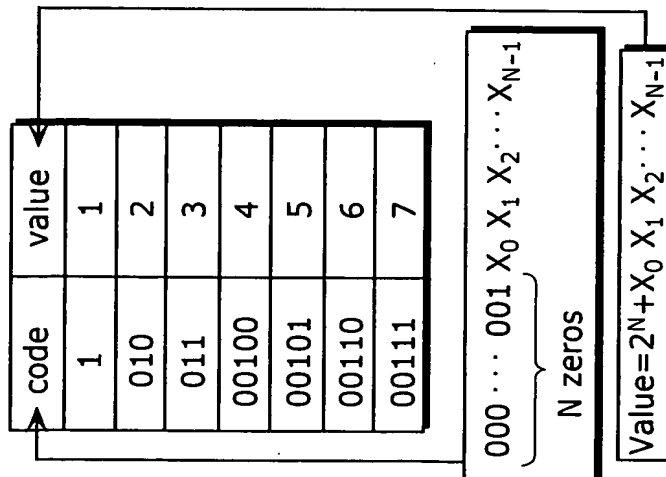


FIG. 8B

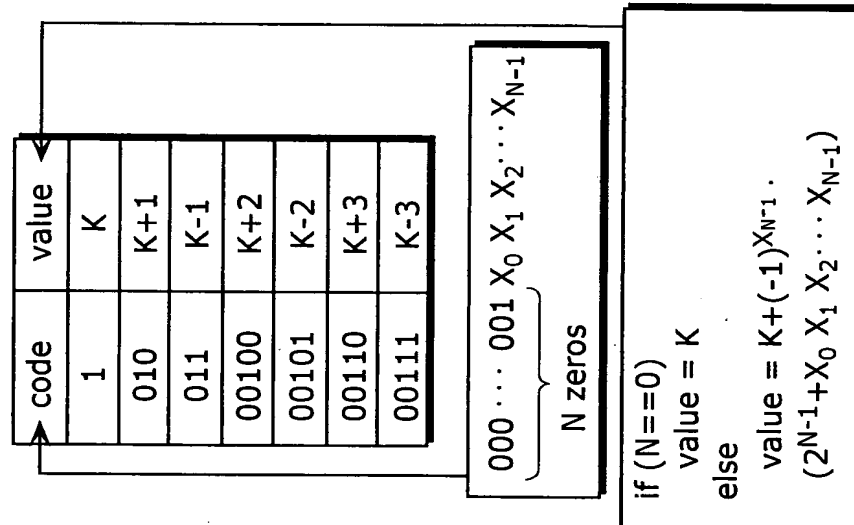


FIG. 8C

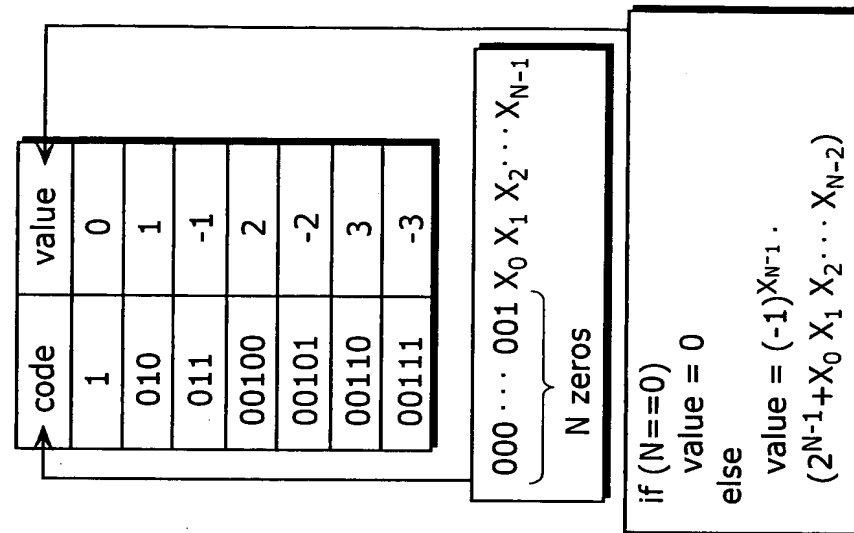


FIG. 9A

W_{00}	W_{01}	W_{02}	W_{03}	W_{04}	W_{05}	W_{06}	W_{07}
W_{10}	W_{11}	W_{12}	W_{13}	W_{14}	W_{15}	W_{16}	W_{17}
W_{20}	W_{21}	W_{22}	W_{23}	W_{24}	W_{25}	W_{26}	W_{27}
W_{30}	W_{31}	W_{32}	W_{33}	W_{34}	W_{35}	W_{36}	W_{37}
W_{40}	W_{41}	W_{42}	W_{43}	W_{44}	W_{45}	W_{46}	W_{47}
W_{50}	W_{51}	W_{52}	W_{53}	W_{54}	W_{55}	W_{56}	W_{57}
W_{60}	W_{61}	W_{62}	W_{63}	W_{64}	W_{65}	W_{66}	W_{67}
W_{70}	W_{71}	W_{72}	W_{73}	W_{74}	W_{75}	W_{76}	W_{77}

FIG. 9B

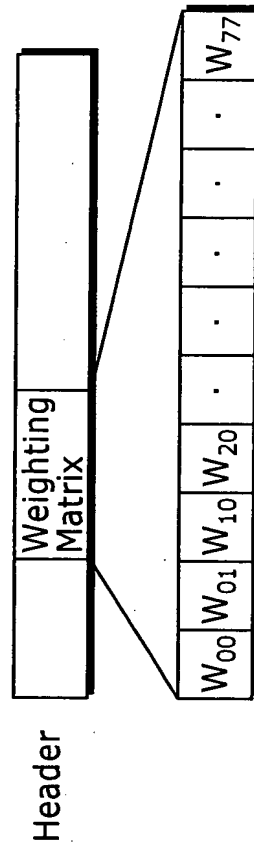


FIG. 9C

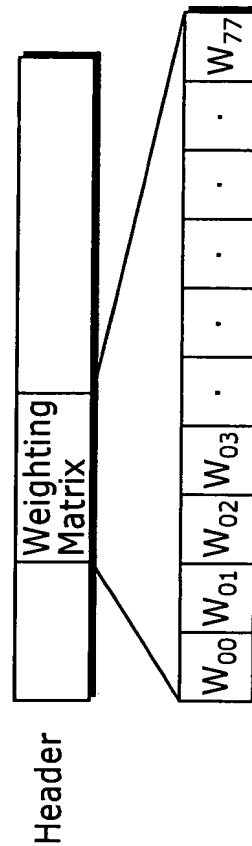


FIG. 10

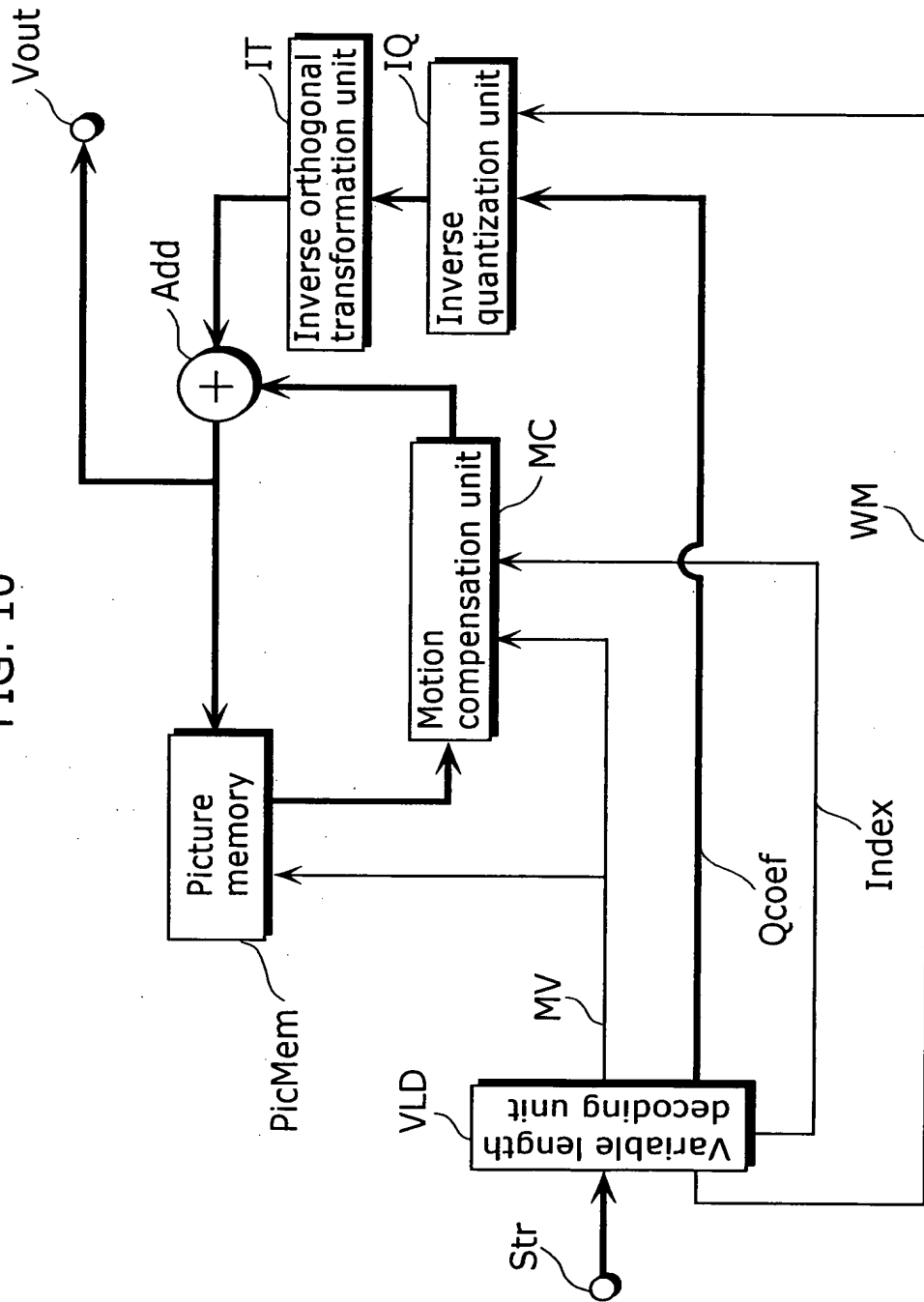


FIG. 11

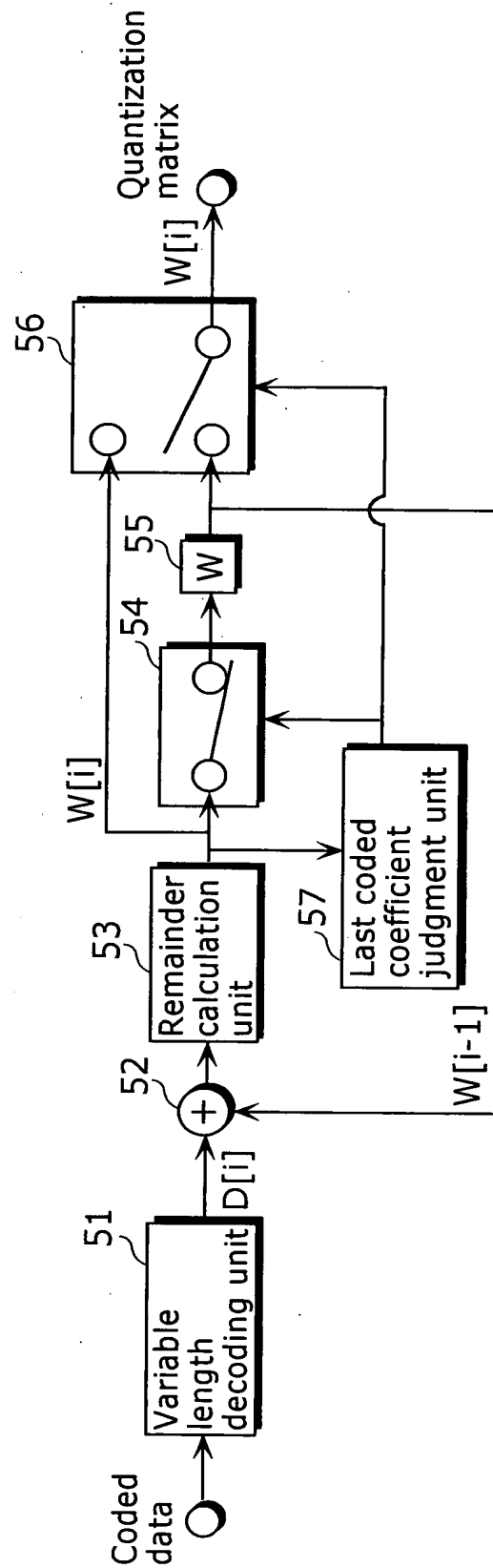
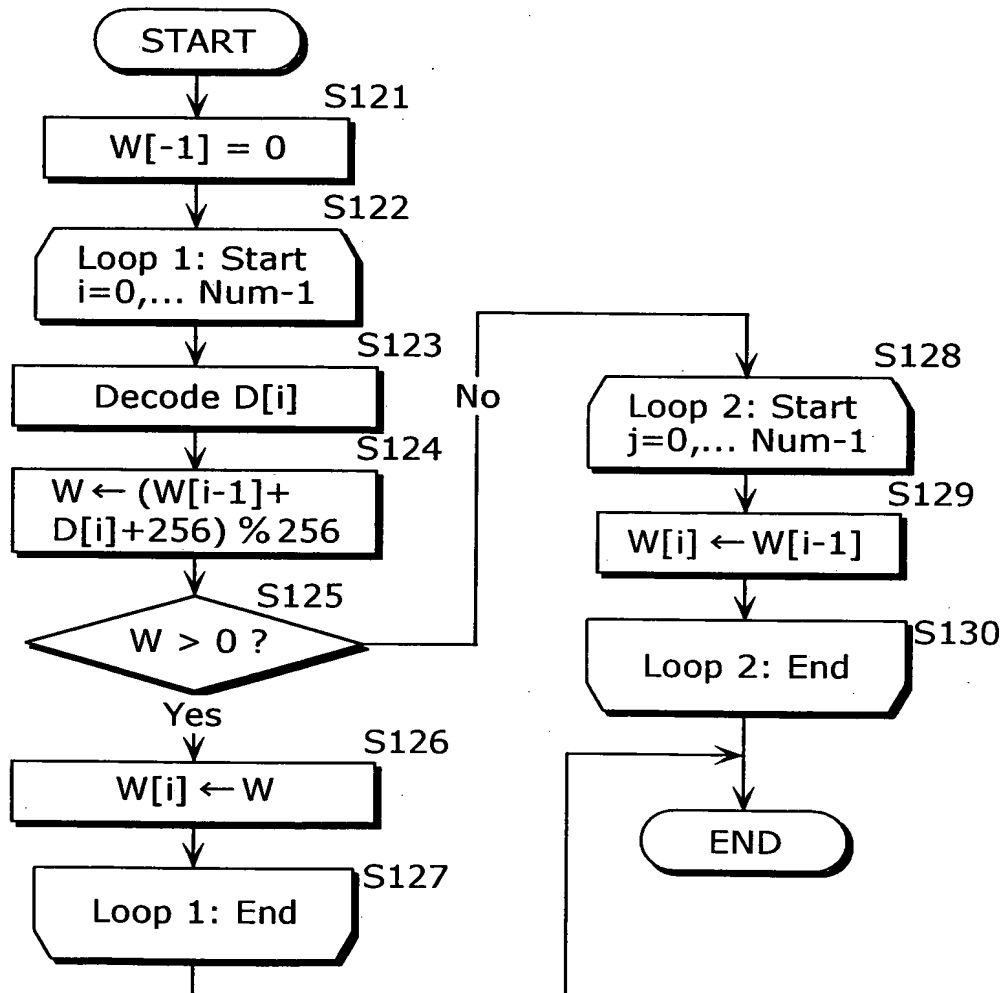
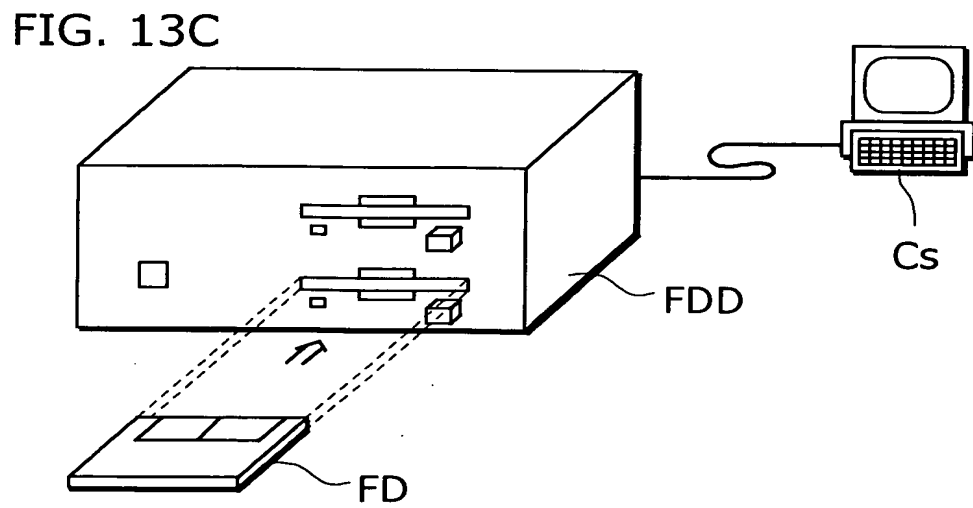
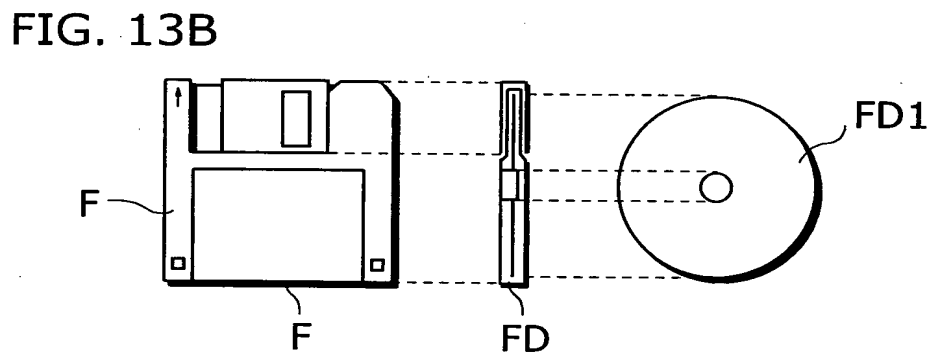
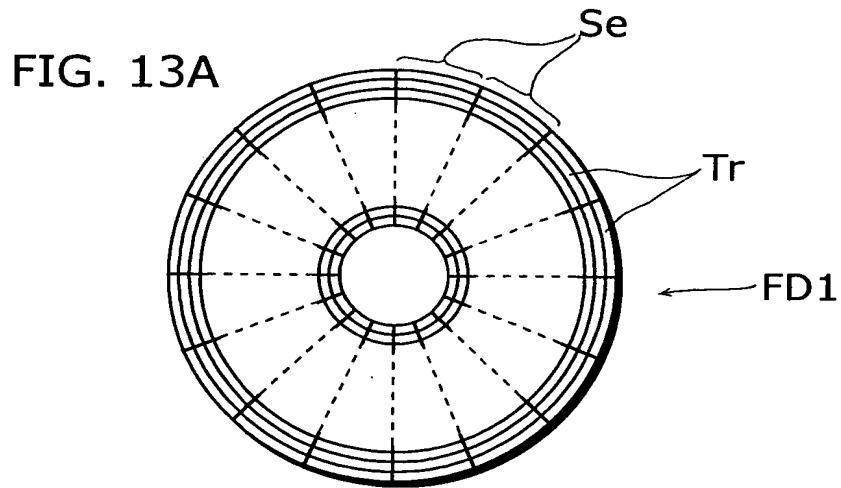


FIG. 12





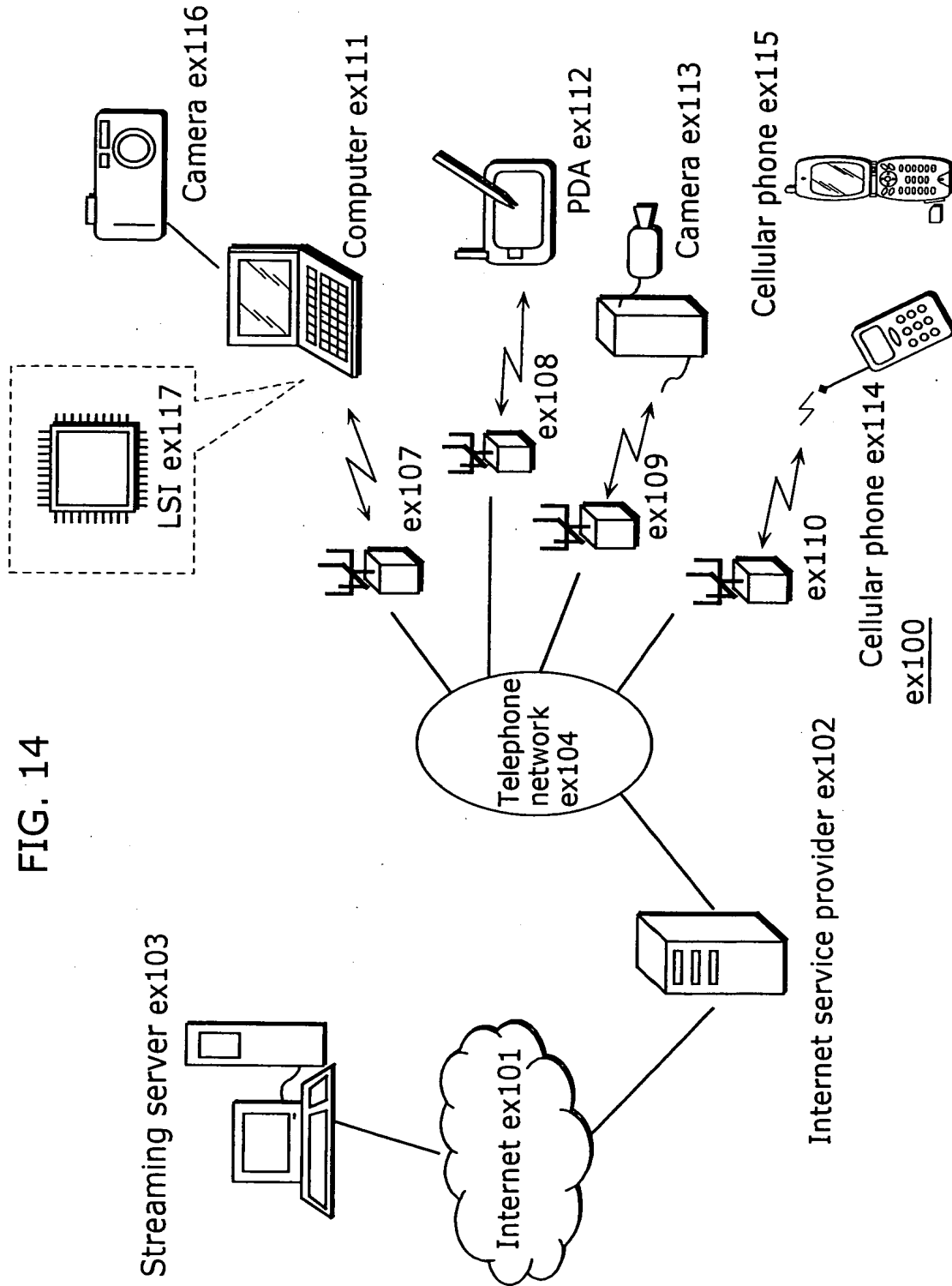


FIG. 15

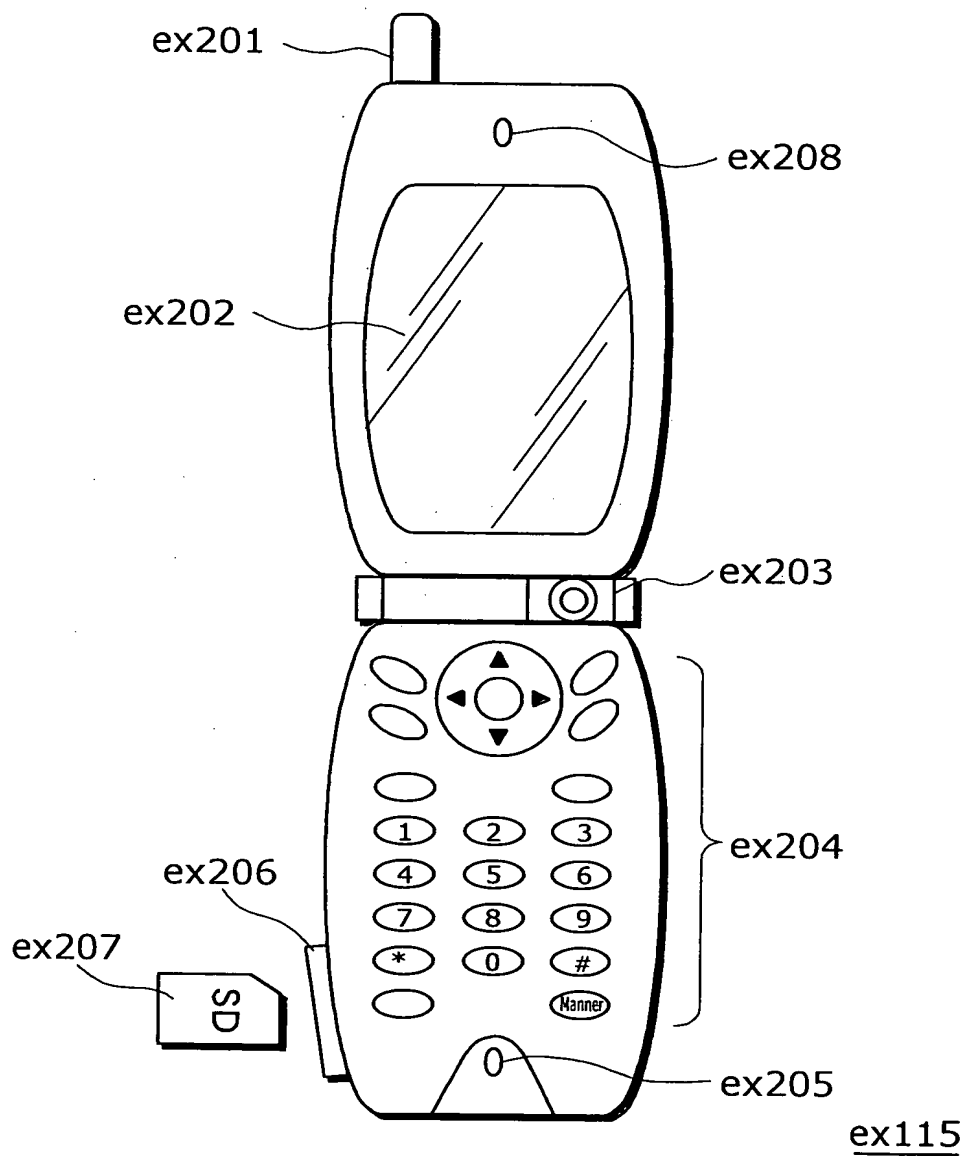


FIG. 16

